

**1998 ARB Architectural Coatings Survey
Candidates for Distillate Research**

The highlighted items in this table are potential candidates for Dr. Carter's reactivity research projects for architectural coating distillates. This list is intended to serve as a starting point for discussion at the August 15th meeting of the Reactivity Research Advisory Committee (RRAC).

Data from ARB 1998 Architectural Coating Survey ¹			Informal Survey of Architectural Coating Manufacturers ²		On Censullo List ³
Ranking	Common Name	CAS	Trade Name	Manufacturer	
1	medium aliphatic solvent naphtha	64742887	Mineral Spirits 200 HT	Shell	Yes
2	stoddard solvent	8052413	300-66 Solvent	Phibro Energy USA	Yes
3	Protected data ⁴		N/A	N/A	N/A
4	vm & painters naphtha	64742898	VM & P Naphtha	Ashland	Yes
5	petroleum naphtha, heavy alkylate	64741657	Shell Sol 71	Shell	No
6	aromatic 100	64742956	HI-SOL 10	Ashland	Yes
7	distillate(petroleum), hydrotreated light	64742478	Exxsol D40	ExxonMobil	No
8	hydrotreated heavy naphtha	64742489	OMS (odorless mineral spirits)	ExxonMobil	Yes
9	kerosene	8008206, 64742810	460 Solvent	CITGO	No
10	petroleum ether	8032324	VM & P Naphtha	Ashland	No

Notes:

1. Rankings identify the relative sales mass for the top 10 distillates used in architectural coatings, based on 1996 sales information. The five highlighted solvents represent approximately 80% (by wt.) of distillates used in architectural coatings in 1996 (not including protected data from the survey).
2. In March 2001, ARB conducted an informal survey of architectural coating manufacturers to identify the trade names and suppliers of distillates that were used in architectural coatings.
3. Under ARB Contract no. 98-310, Dr. Censullo is investigating the properties of various solvents. A "Yes" in this column indicates that the listed Trade Name and Manufacturer are part of this Censullo study.
4. Protected data includes those ingredients that were used by fewer than three companies.